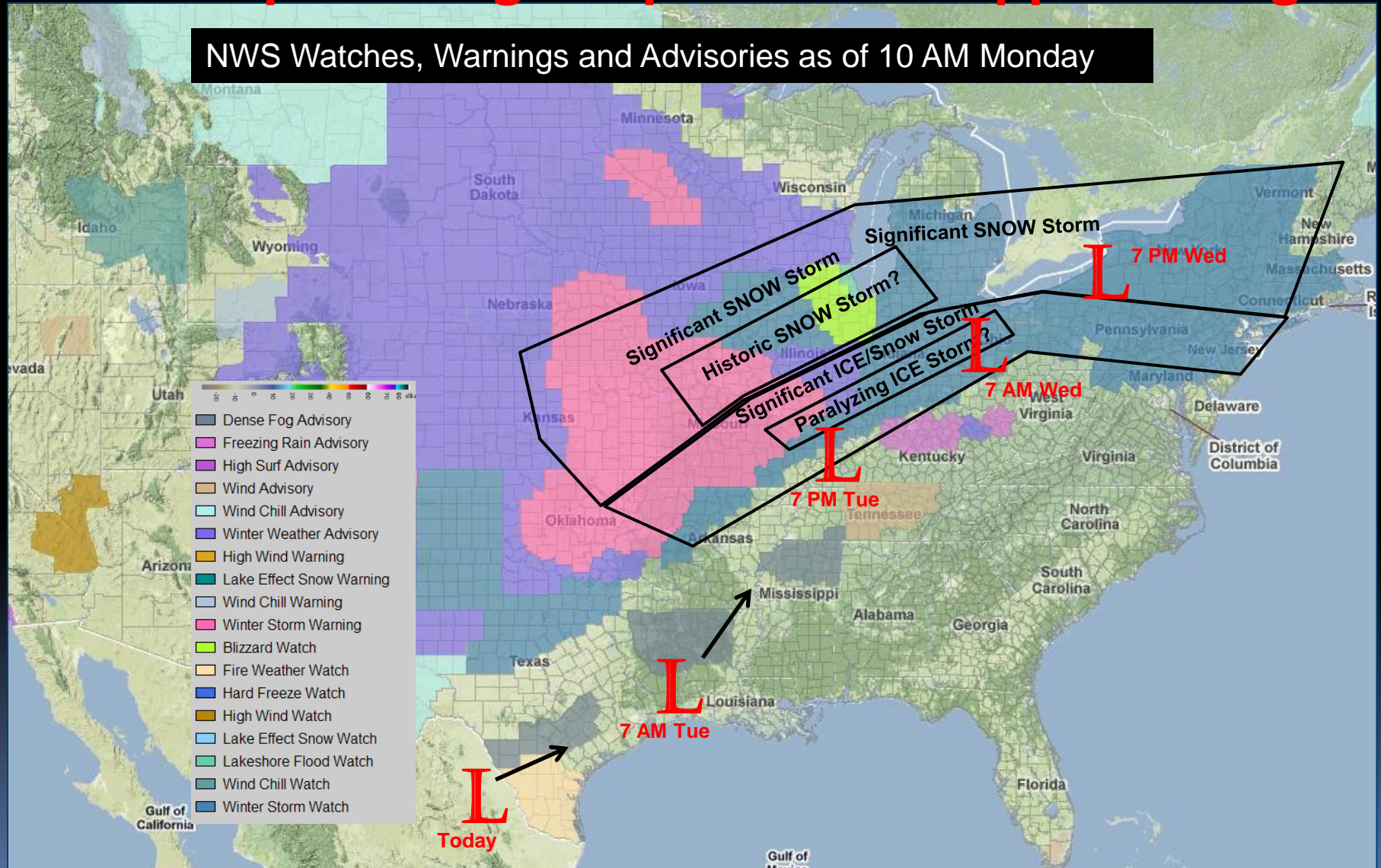


WEATHER BRIEFING

Widespread High Impact Storm Approaching

NWS Watches, Warnings and Advisories as of 10 AM Monday



WEATHER BRIEFING

Widespread High Impact Storm Approaching

NWS Watches, Warnings and Advisories as of 115 PM Monday



WEATHER BRIEFING

Hazardous Weather

Timing	<ul style="list-style-type: none">• Onset: Tuesday Evening; Moving in from the South• Ending: Late Wednesday; Diminishing in the Afternoon
Timing of most intense	<ul style="list-style-type: none">• Heaviest Snow – Overnight Tuesday into Early Wednesday Morning• Snowfall Rates Could Reach Two Inches Per Hour from Midnight to 8 AM.• Much of the Total Snow Accumulation Expected Midnight to 8 AM.
Snow Amounts	<ul style="list-style-type: none">• Accumulations South of I-96: Widespread 10 to 16 Inches Possible• Accumulations North of I-96: Widespread 6 to 10 Inches Possible
Icing / Mixed precipitation	<ul style="list-style-type: none">• All Snow Expected at this time
Wind	<ul style="list-style-type: none">• Northeast 20 to 30 MPH with Gusts to 40 MPH
Secondary Hazard	<ul style="list-style-type: none">• Widespread Blowing and Drifting Near Blizzard conditions Possible

WEATHER BRIEFING

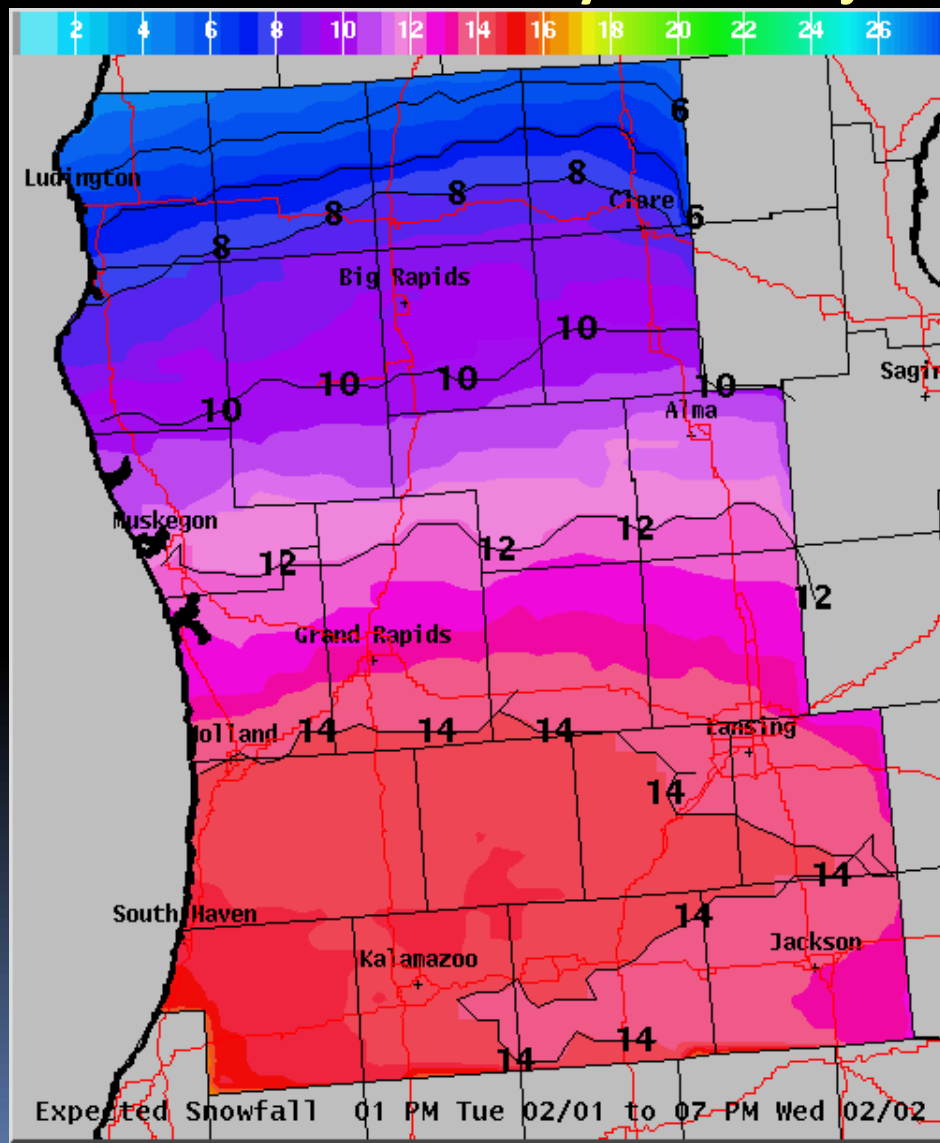
Impacts

Travel Conditions	<ul style="list-style-type: none">• Severely Impacted Travel Tuesday Night through Wednesday• Many Secondary Roads Could Become Temporarily Impassible• Highway Closures Lasting at Least Several Hours Possible• Numerous Large Multiple-Vehicle Accidents Preceding Closures
Commutes Affected	<ul style="list-style-type: none">• Wednesday Morning and Evening.• Travel and Commerce on Wednesday could be Severely Slowed or Halted• Numerous Event Cancellations Possible including School Closures• Flight Delays and Cancellations Possible
Temps	<ul style="list-style-type: none">• Teens
Wind Chill	<ul style="list-style-type: none">• Zero to 5 Below
Visibility	<ul style="list-style-type: none">• Near Zero

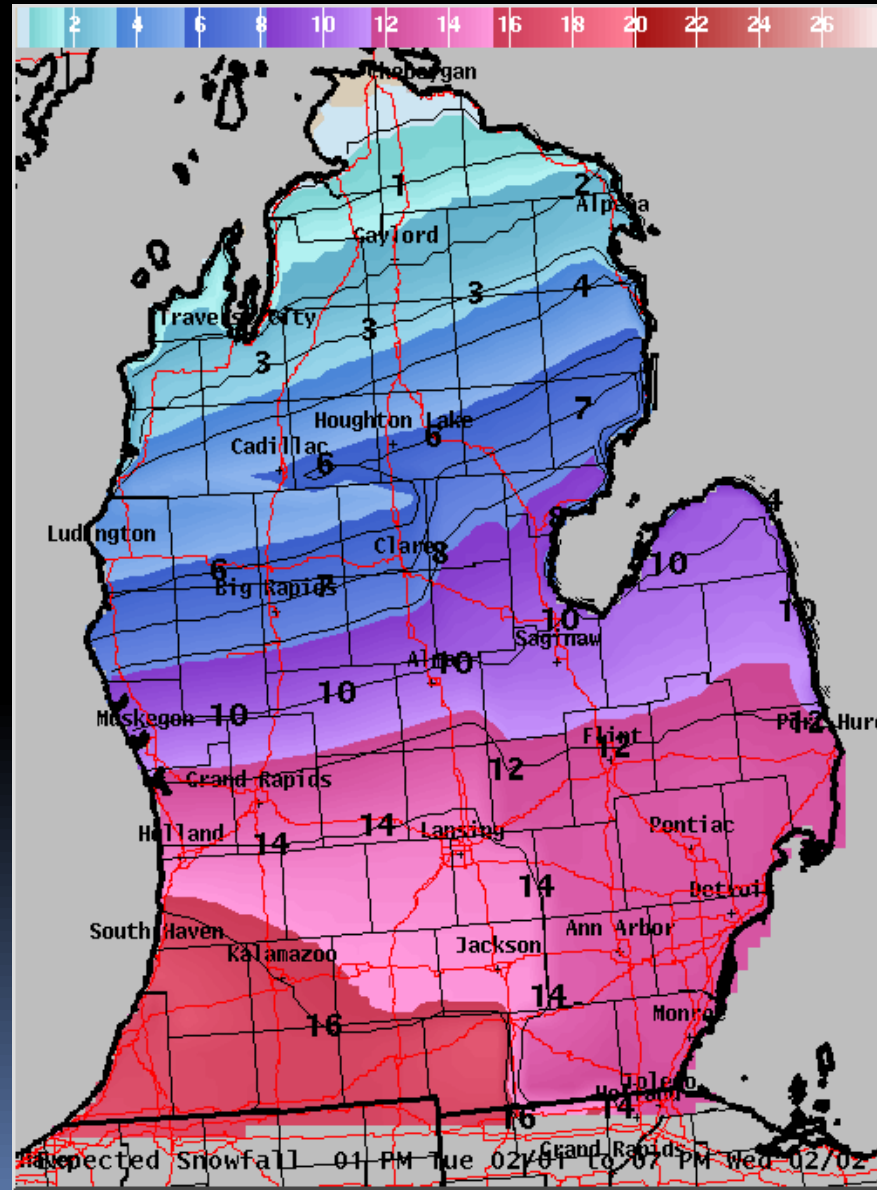
WEATHER BRIEFING

Forecast Snow Accumulations Tuesday Night and Wednesday

Current Forecast: Likely to be Adjusted!



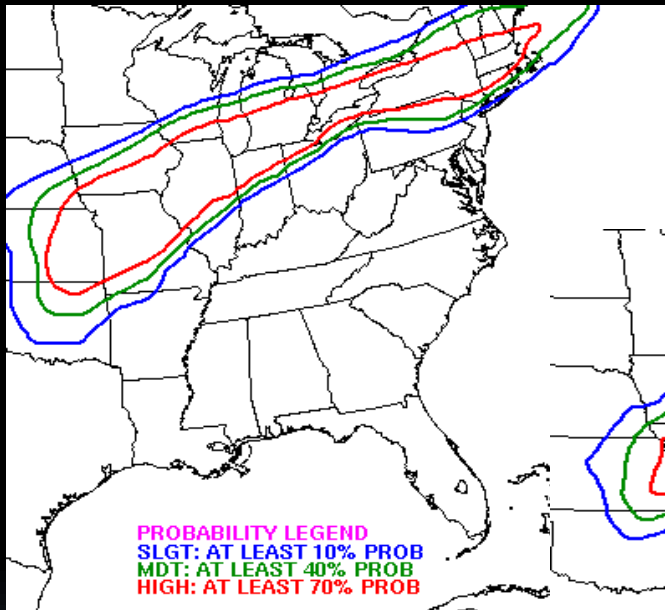
Expected Accumulations: Statewide View as of 10 AM



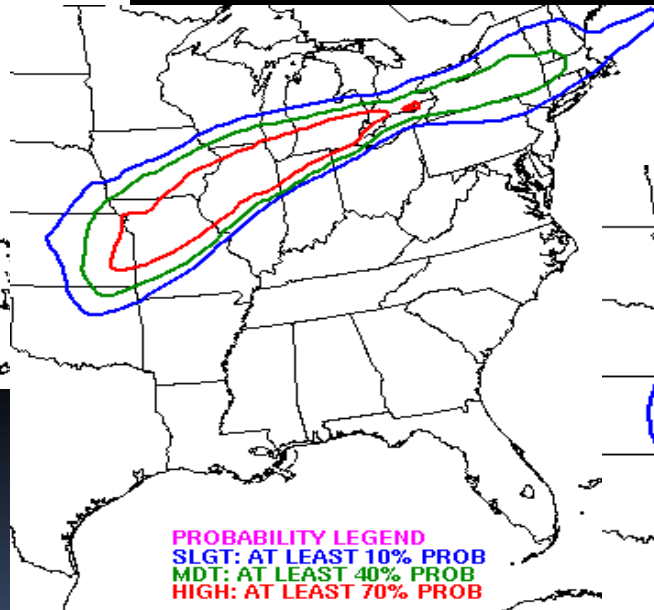
WEATHER BRIEFING

Probabilistic Snowfall Forecasts

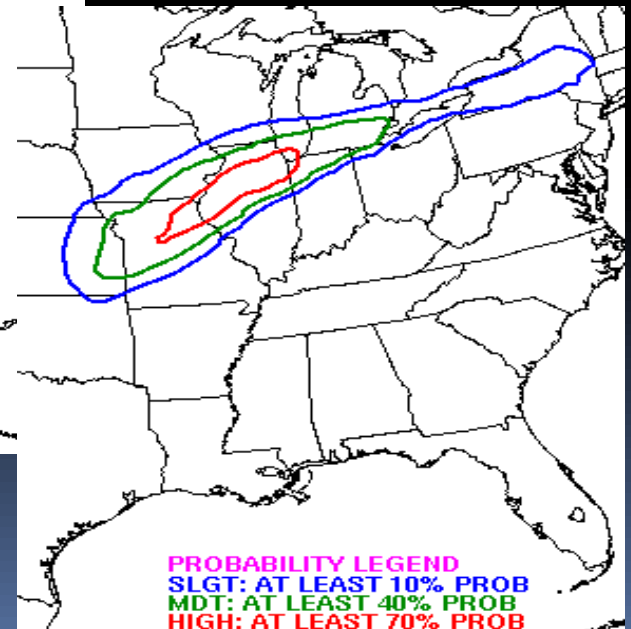
Chance of 4+ Inches



Chance of 8+ Inches

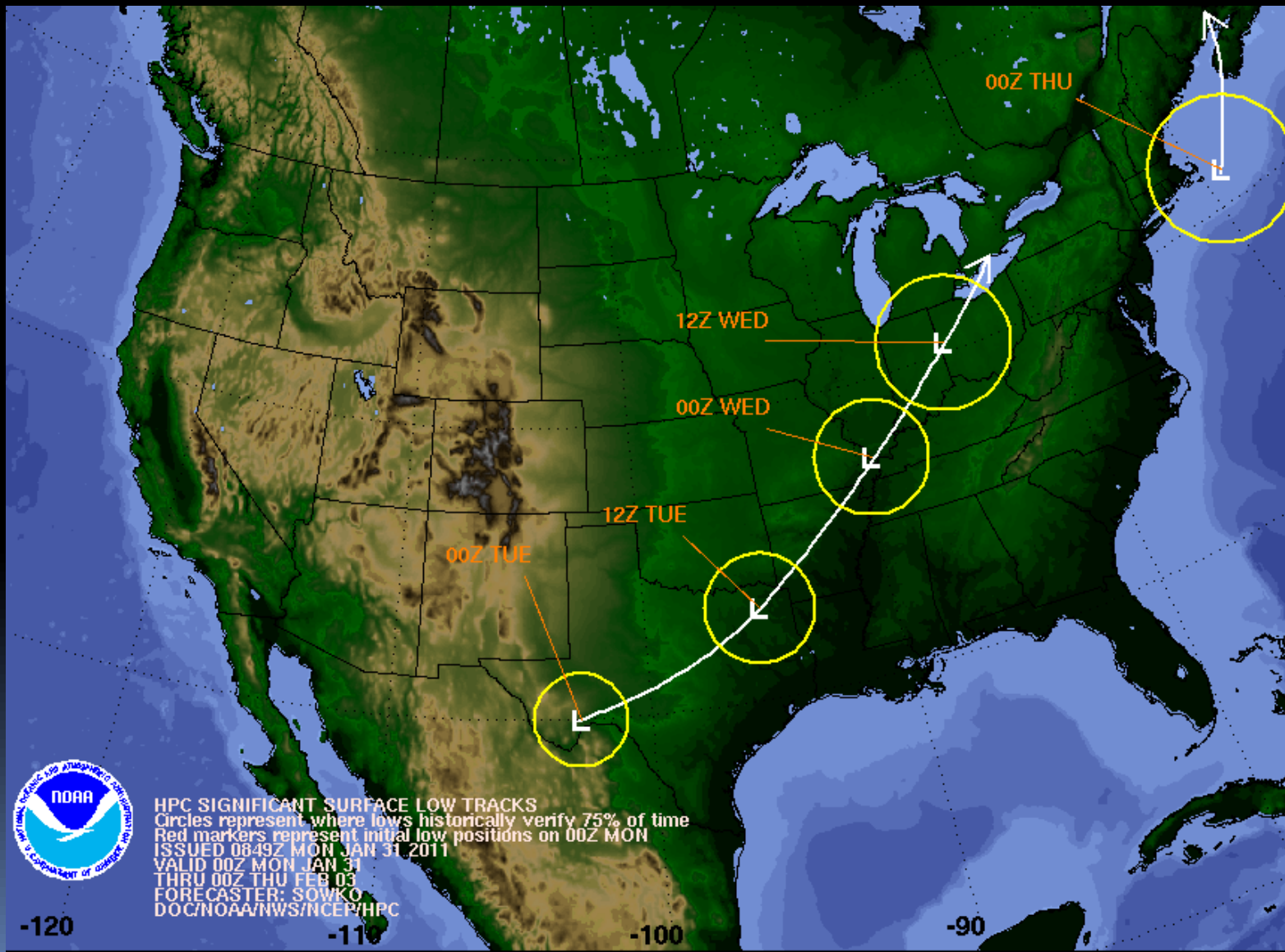


Chance of 12+ Inches



WEATHER BRIEFING

Low Track



Summary

- A Major Winter Storm will Impact a Large Portion of the Central United States Tuesday into Wednesday.
- Significant Impact on Commerce and Travel. Travel Could Become Nearly Impossible.
- Snow Accumulations in Excess of One Foot are Possible across central and southern Lower Michigan.
- Considerable Blowing and Drifting With Near Blizzard Conditions May Develop.
- This is Still a Winter Storm “Watch”. Forecast Adjustments are likely between Now and Tuesday Afternoon




<http://www.weather.gov/grr>






Southeast MI

- Start time
 - 7 pm to 10 pm Tuesday evening Metro Detroit and south
 - Around midnight for the rest of SE MI
 - Later in the thumb
 - Peak intensity 11 p.m. to 10 a.m.
 - Light snow through Wednesday afternoon
- 




Southeast MI

- Snow Amounts
 - 7 to 12 inches I-69 and south
 - 5 to 10 inches Tri-Cities and Thumb
 - Weather Character
 - Snow at 1 to 2 inches per hour during the height of storm
 - Low visibilities
 - Winds around 20 mph with gusts up to 30 mph especially as the snow winds down
- 



Southeast MI

- Impact
 - Dangerous Travel overnight Tuesday and Wednesday morning
 - Difficult road clearing conditions
 - Blowing and drifting snow late Tuesday night and Wed
 - Temperatures falling into the single digits Wed night
 - Not the same “flash freeze” potential as December Winter Storm
 - Some power outages
 - Amount snow
 - Wind
 - Likely not as many as December Winter Storm
- 



Webinar Archives

- <http://www.crh.noaa.gov/images/grr/webinars/>
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